



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald R. MAPES
Patent Appln. No.: 10/657,755
Filed: 09/09/2003
Title: PHOTOVOLTAIC ARRAY

Group/A.U. 1753
Examiner

Docket No. 14920.0015

**PRELIMINARY AMENDMENT IN RESPONSE TO
NOTICE TO FILE MISSING PARTS OF DEC. 16, 2003**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts, dated December 16, 2003, please amend the application prior to examination as indicated on the following pages .

Amendments to the Drawings begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

Applicant: Donald R. MAPES
Patent Appln. No.: 10/657,755
Filed: 09/09/2003
Title: PHOTOVOLTAIC ARRAY

Attorney Docket: 14920.0015

Amendments to the Drawings:

Please substitute the attached 17 sheets of drawings for the 7 sheets originally filed. The first 7 sheets replace Figs. 1-11 as originally filed. The following 10 sheets include Figs. 12 through 21 which were inadvertently omitted when filing the subject application, but which are described in the specification as filed and are part of parent Application No. PCT/US02/36743, filed November 15, 2002, the contents of which has been incorporated in its entirety by reference in the first paragraph of the subject application.

Attachment: 17 sheets replacement drawings (Figs. 1-21)